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	Filing Date		2005-01-24	
	First Named Inventor	John L. Schenk		
	Art Unit	1657		
	Examiner Name	Tiffany M. Gough		
	Attorney Docket Number	XY-Optimum-USNP		

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	4	Brogliatti, G. et al., Pregnancy Rates and First Born Calves by Artificial Insemination using Sexed Semen in Argentina: Therio. January 2, 2002, Vol.57, No.1 . Pg 369	<input type="checkbox"/>
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	8	Garner, Duane L., et al, Effect of Semen Dilution on Bovine Sperm Viability as Determined by Dual-DNA Staining and Flow Cytometry. J. of Andrology, Vol. 18, No. 3 May/June 1997.	<input type="checkbox"/>

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9	Lindsey, A. L., et al., Hysteroscopic or rectally guided, deep-uterine insemination of mares with spermatozoa stored 18 h at either 5 °C or 15 °C prior to flow-cytometric sorting, Animal Reproduction Science, Volume 85, Issues 1-2, January 2005, Pages 125-130	<input type="checkbox"/>
10	Schenk, J. L., et al., Pregnancy rates in heifers and cows with cryopreserved sexed sperm: Effects of sperm numbers per inseminate, sorting pressure, and sperm storage before sorting, Theriogenology (2008), doi:10.1016/j.theriogenology. 2008:08:016	<input type="checkbox"/>
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14	Lamb, G. C., Synchronization of estrus and artificial insemination in replacement beef heifers using gonadotropin-releasing hormone, prostaglandin F2a and progesterone, Journal of Animal Science 11/01/2006, Vol. 84, Pages 3000-3009	<input type="checkbox"/>
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